

# *Chem-Impex International, Inc.*

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## *Product Specifications*

|                          |   |
|--------------------------|---|
| <b>Catalogue Number</b>  | 45527   |
| <b>Product</b>           | <b>2,3,6-Trifluorobenzoic acid</b>                          |
| <b>CAS Number</b>        | 2358-29-4   |
| <b>Molecular Formula</b> | C <sub>7</sub> H <sub>3</sub> F <sub>3</sub> O <sub>2</sub> |
| <b>Molecular Weight</b>  | 176.09  |

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|                           |   |
|---------------------------|---|
| <b>Appearance</b>         | White to almost white powder to crystal |
| <b>Melting Point</b>      | 128 - 131 °C                            |
| <b>Infrared Spectrum</b>  | Conforms to structure                   |
| <b><sup>1</sup>H NMR</b>  | Conforms to structure                   |
| <b>Assay by titration</b> | ≥ 98%                                   |
| <b>Purity by GC</b>       | ≥ 98%                                   |
| <b>Storage</b>            | Store at RT                             |

**For Laboratory Use Only**